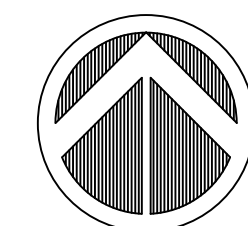
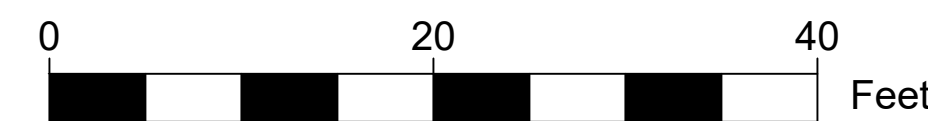


UNDERGROUND UTILITY NOTE:
UNDERGROUND UTILITIES ARE SHOWN IN THE APPROXIMATE LOCATION. THERE IS NO GUARANTEE THAT ALL UTILITY SERVICES ARE SHOWN, OR THAT THE LOCATION, SIZE AND MATERIAL IS ACCURATE. THE CONTRACTOR SHALL UNCOVER ALL INDICATED PIPES WHERE CROSSING INTERFERENCES, OR CONNECTIONS OCCUR PRIOR TO TRENCHING OR EXCAVATION FOR ANY PIPE OR STRUCTURES, TO DETERMINE ACTUAL LOCATIONS, SIZE AND MATERIAL. THE CONTRACTOR SHALL MAKE THE APPROPRIATE PROVISION FOR PROTECTION OF SAID FACILITIES. THE CONTRACTOR SHALL NOTIFY ONE-CALL AT 8-1-1 (WASHINGTON11.COM) AND ARRANGE FOR FIELD LOCATION OF EXISTING FACILITIES PRIOR TO CONSTRUCTION.



Call
before you
Dig.
8-1-1 or
1-800-424-5555
UNDERGROUND SERVICE (USA)



SCALE 1"=10'

LEGEND

PROPERTY LINE

EXISTING CONTOUR

LIMITS OF CONSTRUCTION

THE ESC FACILITIES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE ESC FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND TO ENSURE THAT SEDIMENT AND SEDIMENT-LADEN WATER DO NOT LEAVE THE SITE. ANY SUCH FACILITIES INSTALLED MUST BE MAINTAINED IN PROPER OPERATING CONDITION UNTIL ALL DISTURBED AREAS HAVE BEEN REVEGETATED OR OTHERWISE DEVELOPED AND THE POTENTIAL FOR EROSION ELIMINATED.

GENERAL TESC NOTES:

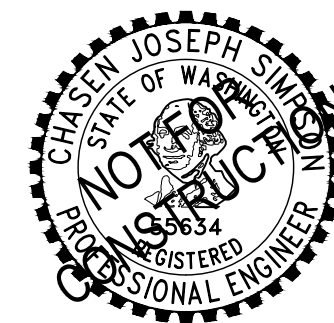
1. THE EROSION & SEDIMENT CONTROL (ESC) MEASURES SHOWN ON THIS PLANS ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE ESC MEASURES MUST BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND MODIFIED TO ACCOUNT FOR CHANGING SITE CONDITIONS (E.G. ADDITIONAL COVER MEASURES, PUMPING AND CONTAINMENT, RELOCATION OF DITCHES AND DIRT FENCE, PERIMETER PROTECTION ETC.).
2. THESE FACILITIES MUST BE INSTALLED PRIOR TO THE BEGINNING OF CONSTRUCTION AND LANDSCAPING IS COMPLETED AND THE POTENTIAL FOR ONSITE EROSION HAS PASSED. THE ESC PLANS ARE TO BE CONSIDERED A DYNAMIC MINIMUM GUIDELINE AND AS SUCH WILL MOST LIKELY HAVE TO BE CONTINUALLY EVALUATED AND/OR MODIFIED DEPENDING ON SITE CONDITIONS.
3. THE IMPLEMENTATION OF THESE ESC PLANS AND THE CONSTRUCTION, MAINTENANCE, REPAIR, UPGRADE, AND REMOVAL OF THESE ESC FACILITIES IS THE RESPONSIBILITY OF THE DEVELOPER AND ESC SUPERVISOR UNTIL ALL CONSTRUCTION IS APPROVED.
4. STABILIZED CONSTRUCTION ENTRANCES MUST BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE DURATION OF THE PROJECT. ADDITIONAL MEASURES, SUCH AS CONSTRUCTED WHEEL WASH SYSTEMS OR WASH PADS, MAY BE REQUIRED TO ENSURE THAT ALL VEHICLES ARE KEPT CLEAN AND TRACK OUT TO ROAD RIGHT OF WAY DOES NOT OCCUR FOR THE DURATION OF THE PROJECT.
5. THE ESC FACILITIES SHOWN ON THIS PLAN MUST BE CONSTRUCTED PRIOR TO OR IN CONJUNCTION WITH ALL CLEARING AND GRADING SO AS TO ENSURE THAT THE TRANSPORT OF SEDIMENT TO SURFACE WATERS, DRAINAGE SYSTEMS, AND ADJACENT PROPERTIES IS MINIMIZED.
6. THE ESC FACILITIES MUST BE INSPECTED DAILY BY THE DEVELOPER/ESC SUPERVISOR AND MAINTAINED TO ENSURE CONTINUED PROPER FUNCTIONING. WRITTEN RECORDS MUST BE KEPT OF WEEKLY REVIEWS OF THE ESC FACILITIES.
7. SOILS MUST NOT REMAIN EXPOSED AND UNWORKED FOR MORE THAN 7 DAYS FROM MAY 1 THROUGH SEPTEMBER 30 AND NOT MORE THAN 48 HOURS FROM OCTOBER 1 AND APRIL 30. EXPOSED AND UNWORKED SOILS MUST BE COVERED BY MULCH, SOIL, OR PLASTIC. PLASTIC MUST BE REMOVED OR OTHERWISE APPROVED OR REQUIRED BY THE PUBLIC WORKS CONSTRUCTION INSPECTOR.
8. THE ESC FACILITIES ON INACTIVE SITES MUST BE INSPECTED AND MAINTAINED A MINIMUM OF ONCE A MONTH DURING THE DRY SEASON, BI-MONTHLY DURING THE WET SEASON, OR WITHIN 24 HOURS FOLLOWING A STORM EVENT.
9. AT NO TIME MAY MORE THAN 6-INCHES OF SEDIMENT BE ALLOWED TO ACCUMULATE IN ANY DRAINAGE CATCH BASIN OR DRAINAGE CONVEYANCE LINES MUST BE CLEANED PRIOR TO PAVING AND FINAL APPROVAL. THE CLEANING OPERATION MAY NOT FLUSH SEDIMENT-LADEN WATER INTO THE DOWNSTREAM SYSTEM.
10. DUST GENERATED DURING CONSTRUCTION ACTIVITIES MUST BE CONTROLLED BY WETTING DUST SOURCES SUCH AS AREAS OF EXPOSED SOILS, WASHING TRUCK WHEELS BEFORE THEY LEAVE THE SITE, AND INSTALLING AND MAINTAINING ROCK CATCH BASINS. EROSION CONTROL MEASURES MUST BE MAINTAINED AND REGULARLY SWEEP STREET DAILY WITH VACUUM SWEEPER UNLESS OTHERWISE APPROVED.
11. ANY EXCAVATED MATERIAL REMOVED FROM THE CONSTRUCTION SITE AND DEPOSITED ON PROPERTY WITHIN THE CITY LIMITS MUST BE DONE IN COMPLIANCE WITH A VALID CLEARING & GRADING PERMIT. LOCATIONS FOR THE MOBILIZATION AREA AND STOCKPILE MUST BE IDENTIFIED AND MUST BE COVERED BY CLEARING AND GRADING SPECIFICATIONS AT LEAST 24 HOURS IN ADVANCE OF ANY STOCKPILE.
12. WHERE STRAW MULCH FOR TEMPORARY EROSION CONTROL IS REQUIRED, IT SHALL BE APPLIED AT A MINIMUM THICKNESS OF 2-INCHES.
13. PRIOR TO SEPTEMBER 15, ALL DISTURBED AREAS SHALL BE REVIEWED TO IDENTIFY WHICH ONES CAN BE SEED IN PREPARATION FOR THE WINTER RAINS. DISTURBED AREAS SHALL BE SEED PRIOR TO OCTOBER 1.
14. REMOVAL OF ALL ESC MEASURES ONCE ALL WORK IS COMPLETED AND SITE IS PERMANENTLY STABILIZED.

TESC AND TURBIDITY MONITORING:

1. DISCHARGE FROM THE PROJECT SITE SHALL NOT EXCEED THE NTU LIMIT AT ALL TIMES UP TO THE 10 YEAR/24 HOUR STORM EVENT. THIS EVENT IS DEFINED AS 3.5 INCHES OF RAINFALL OVER A 24 HOUR PERIOD, AS MEASURED AT THE CITY'S RAIN GAGE. DATA FROM THIS RAIN GAGE IS POSTED ON THE CITY WEBSITE. THE DISCHARGE LIMIT TO A NATURAL WATER BODY IS 5 NTU OVER A 24 HOUR PERIOD. THE DISCHARGE LIMIT SHALL NOT EXCEED 100 NTU. EXCEEDANCE OF THE NTU LIMIT IS CONSIDERED A VIOLATION OF THE PERMIT AND IS SUBJECT TO STOP WORK AND CODE VIOLATION PENALTIES.
2. THE CITY OF ISSAQUAH WILL MEASURE THE TURBIDITY OF ANY DISCHARGE AT THE DESIGNATED MONITORING POINTS TO VERIFY COMPLIANCE WITH THE DISCHARGE LIMIT. IF THE DISCHARGE LIMIT IS VIOLATED, DISCHARGES ABOVE 25 NTUS, SO THAT ACTION CAN BE TAKEN TO KEEP DISCHARGES BELOW THESE THRESHOLD LEVELS, FOR PROJECT SITES WHERE DESIGNATING A MONITORING POINT IS NOT FEASIBLE (E.G. FLAT SITES), THE MONITORING LOCATIONS WILL BE AT THE DISCRETION OF THE CITY OF ISSAQUAH.
3. MONITORING POINTS SHALL BE READILY ACCESSIBLE TO THE CITY OF ISSAQUAH AT ALL TIMES.
4. FAILURE TO PROVIDE AND MAINTAIN APPROVED TESC FACILITIES AT CONSTRUCTION SITES IS CONSIDERED A VIOLATION OF THE PERMIT AND IS SUBJECT TO STOP WORK AND CODE VIOLATION PENALTIES.
5. ANY DISCHARGE TO A STREAM, LAKE OR WETLAND SHALL NOT EXCEED WATER QUALITY STANDARDS OF WAC 173-201A. FAILURE TO MEET WAC 173-201A IS CONSIDERED A VIOLATION OF THE PERMIT AND IS SUBJECT TO STOP WORK AND CODE VIOLATION PENALTIES.



LATITUDE 48, P.S.
600 1st Avenue, Seattle, WA 98104
Phone: 206.556.1615



USD HOLLY STREET CAMPUS
PERMANENT CREEK REPAIR

555 NW HOLLY STREET
ISSAQUAH, WA 98027

NO.	REVISION / ISSUE	DATE

OWNER:

ISSAQUAH SCHOOL DISTRICT
5150 220TH AVE SE
ISSAQUAH, WA 98029

CONTACT: JANELLE WALKER
PHONE: 425.306.4022

CIVIL ENGINEER:

LATITUDE 48, P.S.
600 1ST AVENUE
SEATTLE, WA 98104

CONTACT: CHASEN SIMPSON, PE
PHONE NUMBER: 206.556.1615

PROJECT: 2020-19	SHEET:
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DATE: 2021.02.19

SCALE: 1" = 10'

SHEET:

C-100

T.E.S.C. &
CIVIL SITE PLAN